

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot)

State	2021 2-Month YTD	2020 2-Month YTD	2019 2-Month YTD	2021		Total	2020 December
				February	January		
Alabama	1,028	1,028	1,023	1,027	1,029	1,030	1,032
Alaska	984	985	986	985	983	991	982
Arizona	1,035	1,032	1,036	1,037	1,034	1,029	1,034
Arkansas	1,019	1,021	1,018	1,018	1,019	1,019	1,019
California	1,037	1,038	1,033	1,038	1,037	1,033	1,035
Colorado	1,058	1,077	1,080	1,058	1,058	1,077	1,066
Connecticut	1,032	1,031	1,030	1,032	1,032	1,030	1,032
Delaware	1,035	1,037	1,040	1,035	1,036	1,035	1,037
District of Columbia	1,043	1,042	1,046	1,043	1,043	1,036	1,039
Florida	1,027	1,026	1,021	1,027	1,026	1,026	1,028
Georgia	1,030	1,030	1,024	1,031	1,030	1,030	1,035
Hawaii	916	983	949	916	916	937	919
Idaho	1,021	1,028	1,028	1,023	1,019	1,025	1,022
Illinois	1,044	1,041	1,034	1,044	1,043	1,040	1,042
Indiana	1,055	1,048	1,043	1,055	1,055	1,053	1,056
Iowa	1,067	1,068	1,055	1,063	1,071	1,070	1,072
Kansas	1,037	1,040	1,040	1,040	1,034	1,037	1,035
Kentucky	1,051	1,052	1,051	1,051	1,052	1,050	1,053
Louisiana	1,022	1,020	1,021	1,025	1,020	1,022	1,019
Maine	1,043	1,046	1,047	1,042	1,044	1,039	1,042
Maryland	1,046	1,046	1,050	1,045	1,047	1,040	1,045
Massachusetts	1,032	1,035	1,035	1,032	1,032	1,031	1,031
Michigan	1,057	1,061	1,052	1,056	1,057	1,059	1,058
Minnesota	1,052	1,028	1,040	1,054	1,050	1,051	1,056
Mississippi	1,028	1,030	1,023	1,029	1,028	1,030	1,028
Missouri	1,021	1,023	1,021	1,021	1,021	1,023	1,021
Montana	1,042	1,046	1,045	1,041	1,043	1,047	1,046
Nebraska	1,050	1,062	1,057	1,050	1,050	1,062	1,061
Nevada	1,042	1,044	1,037	1,043	1,042	1,039	1,045
New Hampshire	1,039	1,039	1,038	1,039	1,038	1,033	1,035
New Jersey	1,042	1,039	1,044	1,042	1,042	1,037	1,041
New Mexico	1,033	1,033	1,029	1,035	1,032	1,027	1,027
New York	1,034	1,034	1,034	1,034	1,035	1,032	1,034
North Carolina	1,034	1,032	1,027	1,033	1,034	1,033	1,034
North Dakota	1,069	1,072	1,084	1,069	1,069	1,069	1,069
Ohio	1,070	1,065	1,065	1,069	1,070	1,067	1,072
Oklahoma	1,034	1,034	1,025	1,039	1,029	1,031	1,034
Oregon	1,053	1,056	1,054	1,053	1,053	1,053	1,052
Pennsylvania	1,037	1,037	1,039	1,037	1,037	1,037	1,038
Rhode Island	1,030	1,031	1,028	1,029	1,030	1,030	1,030
South Carolina	1,033	1,030	1,024	1,034	1,032	1,031	1,033
South Dakota	1,082	1,078	1,063	1,080	1,084	1,081	1,084
Tennessee	1,031	1,030	1,028	1,031	1,032	1,026	1,029
Texas	1,022	1,022	1,023	1,025	1,019	1,020	1,020
Utah	1,047	1,050	1,042	1,045	1,049	1,045	1,047
Vermont	1,049	1,047	1,041	1,049	1,048	1,041	1,047
Virginia	1,055	1,052	1,056	1,057	1,052	1,049	1,052
Washington	1,078	1,087	1,087	1,082	1,073	1,082	1,083
West Virginia	1,092	1,088	1,086	1,092	1,091	1,085	1,091
Wisconsin	1,045	1,046	1,043	1,050	1,040	1,044	1,044
Wyoming	1,058	1,074	1,071	1,056	1,061	1,070	1,065
Total	1,040	1,039	1,038	1,041	1,038	1,037	1,039

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2020						
	November	October	September	August	July	June	May
Alabama	1,031	1,031	1,032	1,031	1,031	1,030	1,027
Alaska	985	997	1,009	994	1,015	990	1,011
Arizona	1,023	1,022	1,029	1,026	1,024	1,025	1,039
Arkansas	1,019	1,020	1,019	1,017	1,016	1,015	1,018
California	1,035	1,030	1,029	1,026	1,024	1,026	1,035
Colorado	1,070	1,075	1,082	1,090	1,089	1,083	1,079
Connecticut	1,031	1,029	1,029	1,029	1,029	1,028	1,029
Delaware	1,036	1,034	1,037	1,032	1,033	1,034	1,035
District of Columbia	1,033	1,029	1,028	1,030	1,032	1,025	1,030
Florida	1,027	1,027	1,028	1,025	1,026	1,023	1,025
Georgia	1,030	1,030	1,032	1,030	1,029	1,027	1,025
Hawaii	916	918	914	912	914	915	913
Idaho	1,022	1,033	1,018	1,017	1,014	1,026	1,028
Illinois	1,041	1,039	1,034	1,038	1,036	1,040	1,040
Indiana	1,056	1,059	1,058	1,057	1,050	1,053	1,051
Iowa	1,079	1,076	1,080	1,071	1,068	1,067	1,066
Kansas	1,034	1,031	1,036	1,034	1,034	1,033	1,045
Kentucky	1,049	1,048	1,053	1,043	1,046	1,048	1,045
Louisiana	1,020	1,024	1,021	1,025	1,021	1,021	1,020
Maine	1,037	1,033	1,038	1,034	1,030	1,033	1,036
Maryland	1,035	1,034	1,036	1,038	1,040	1,036	1,035
Massachusetts	1,029	1,029	1,029	1,029	1,029	1,028	1,028
Michigan	1,057	1,060	1,059	1,056	1,057	1,058	1,058
Minnesota	1,051	1,066	1,070	1,063	1,062	1,056	1,046
Mississippi	1,027	1,034	1,035	1,032	1,027	1,028	1,025
Missouri	1,021	1,020	1,024	1,022	1,021	1,022	1,024
Montana	1,044	1,054	1,048	1,048	1,043	1,045	1,048
Nebraska	1,056	1,058	1,064	1,063	1,064	1,062	1,064
Nevada	1,045	1,037	1,035	1,031	1,027	1,030	1,038
New Hampshire	1,031	1,029	1,030	1,031	1,030	1,030	1,030
New Jersey	1,038	1,036	1,035	1,036	1,035	1,034	1,031
New Mexico	1,019	1,018	1,018	1,025	1,024	1,025	1,036
New York	1,032	1,031	1,031	1,031	1,030	1,031	1,031
North Carolina	1,035	1,030	1,034	1,032	1,033	1,032	1,031
North Dakota	1,074	1,065	1,069	1,059	1,061	1,059	1,072
Ohio	1,072	1,070	1,064	1,064	1,061	1,064	1,066
Oklahoma	1,031	1,029	1,035	1,023	1,028	1,024	1,030
Oregon	1,054	1,060	1,055	1,058	1,051	1,053	1,043
Pennsylvania	1,036	1,037	1,037	1,037	1,038	1,038	1,037
Rhode Island	1,029	1,029	1,029	1,029	1,030	1,029	1,030
South Carolina	1,033	1,032	1,034	1,033	1,033	1,026	1,029
South Dakota	1,093	1,092	1,084	1,079	1,073	1,079	1,081
Tennessee	1,030	1,026	1,020	1,020	1,017	1,022	1,024
Texas	1,017	1,017	1,017	1,018	1,018	1,017	1,022
Utah	1,046	1,042	1,037	1,031	1,029	1,035	1,044
Vermont	1,038	1,034	1,038	1,035	1,030	1,033	1,035
Virginia	1,049	1,047	1,051	1,046	1,045	1,049	1,046
Washington	1,083	1,087	1,089	1,056	1,081	1,063	1,078
West Virginia	1,082	1,080	1,098	1,085	1,071	1,076	1,088
Wisconsin	1,045	1,053	1,046	1,043	1,034	1,037	1,043
Wyoming	1,068	1,058	1,061	1,067	1,060	1,068	1,075
Total	1,037	1,036	1,035	1,033	1,032	1,032	1,035

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021

(Btu per cubic foot) – continued

State	2020				2019		
	April	March	February	January	Total	December	November
Alabama	1,028	1,027	1,027	1,029	1,028	1,030	1,031
Alaska	981	981	981	988	987	987	992
Arizona	1,035	1,028	1,031	1,033	1,032	1,030	1,029
Arkansas	1,020	1,021	1,021	1,021	1,018	1,021	1,019
California	1,039	1,038	1,038	1,039	1,034	1,038	1,039
Colorado	1,080	1,073	1,077	1,078	1,089	1,079	1,084
Connecticut	1,030	1,030	1,032	1,031	1,030	1,032	1,035
Delaware	1,036	1,036	1,038	1,036	1,041	1,034	1,036
District of Columbia	1,033	1,036	1,041	1,042	1,035	1,040	1,039
Florida	1,028	1,026	1,025	1,026	1,023	1,024	1,024
Georgia	1,027	1,028	1,029	1,030	1,026	1,028	1,027
Hawaii	919	975	981	984	952	984	973
Idaho	1,030	1,029	1,028	1,028	1,030	1,023	1,023
Illinois	1,042	1,041	1,041	1,041	1,033	1,041	1,041
Indiana	1,052	1,052	1,048	1,049	1,052	1,050	1,052
Iowa	1,067	1,062	1,068	1,067	1,066	1,071	1,077
Kansas	1,044	1,039	1,040	1,041	1,041	1,045	1,047
Kentucky	1,050	1,057	1,054	1,051	1,049	1,051	1,054
Louisiana	1,024	1,023	1,020	1,021	1,023	1,019	1,024
Maine	1,042	1,043	1,046	1,046	1,038	1,050	1,041
Maryland	1,038	1,041	1,045	1,047	1,044	1,048	1,045
Massachusetts	1,029	1,030	1,035	1,036	1,031	1,035	1,031
Michigan	1,062	1,062	1,062	1,060	1,057	1,061	1,062
Minnesota	1,053	1,047	1,026	1,029	1,056	1,048	1,028
Mississippi	1,035	1,031	1,028	1,031	1,029	1,029	1,031
Missouri	1,023	1,025	1,023	1,023	1,023	1,024	1,023
Montana	1,053	1,045	1,046	1,046	1,049	1,049	1,050
Nebraska	1,067	1,064	1,063	1,061	1,070	1,063	1,072
Nevada	1,046	1,046	1,045	1,043	1,043	1,044	1,045
New Hampshire	1,032	1,034	1,038	1,040	1,032	1,042	1,033
New Jersey	1,035	1,034	1,037	1,042	1,039	1,041	1,040
New Mexico	1,038	1,031	1,030	1,034	1,031	1,040	1,038
New York	1,033	1,033	1,034	1,034	1,032	1,034	1,033
North Carolina	1,033	1,033	1,033	1,031	1,031	1,030	1,034
North Dakota	1,074	1,074	1,072	1,071	1,099	1,072	1,068
Ohio	1,067	1,065	1,066	1,065	1,065	1,065	1,065
Oklahoma	1,042	1,030	1,032	1,036	1,033	1,043	1,045
Oregon	1,042	1,052	1,060	1,052	1,053	1,053	1,052
Pennsylvania	1,038	1,038	1,037	1,037	1,038	1,037	1,037
Rhode Island	1,030	1,030	1,031	1,031	1,029	1,032	1,031
South Carolina	1,030	1,030	1,030	1,029	1,027	1,028	1,030
South Dakota	1,077	1,080	1,078	1,078	1,084	1,081	1,082
Tennessee	1,027	1,030	1,030	1,030	1,030	1,028	1,028
Texas	1,026	1,022	1,022	1,022	1,025	1,024	1,024
Utah	1,053	1,052	1,051	1,050	1,046	1,049	1,046
Vermont	1,041	1,043	1,048	1,047	1,036	1,051	1,043
Virginia	1,047	1,051	1,052	1,052	1,051	1,053	1,050
Washington	1,081	1,084	1,088	1,087	1,086	1,088	1,090
West Virginia	1,080	1,092	1,091	1,084	1,084	1,088	1,084
Wisconsin	1,048	1,041	1,047	1,044	1,042	1,042	1,045
Wyoming	1,082	1,074	1,075	1,073	1,074	1,081	1,079
Total	1,039	1,039	1,039	1,039	1,038	1,040	1,040

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2019						
	October	September	August	July	June	May	April
Alabama	1,030	1,031	1,031	1,027	1,027	1,026	1,023
Alaska	994	976	974	979	977	967	980
Arizona	1,029	1,030	1,032	1,030	1,031	1,032	1,035
Arkansas	1,021	1,020	1,019	1,021	1,018	1,015	1,017
California	1,041	1,038	1,038	1,035	1,031	1,031	1,032
Colorado	1,096	1,106	1,105	1,109	1,102	1,094	1,087
Connecticut	1,028	1,028	1,028	1,028	1,027	1,027	1,028
Delaware	1,037	1,036	1,040	1,035	1,037	1,037	1,038
District of Columbia	1,026	1,025	1,030	1,033	1,026	1,031	1,040
Florida	1,025	1,025	1,025	1,025	1,025	1,022	1,023
Georgia	1,027	1,029	1,028	1,027	1,023	1,023	1,021
Hawaii	924	967	936	917	954	963	958
Idaho	1,033	1,027	1,030	1,022	1,033	1,039	1,037
Illinois	1,038	1,036	1,034	1,033	1,032	1,032	1,032
Indiana	1,053	1,058	1,061	1,059	1,055	1,061	1,049
Iowa	1,077	1,078	1,077	1,080	1,075	1,063	1,060
Kansas	1,040	1,045	1,046	1,059	1,036	1,038	1,044
Kentucky	1,045	1,043	1,042	1,044	1,042	1,043	1,052
Louisiana	1,023	1,020	1,022	1,022	1,024	1,026	1,023
Maine	1,031	1,033	1,032	1,032	1,036	1,030	1,036
Maryland	1,036	1,036	1,040	1,039	1,036	1,039	1,045
Massachusetts	1,029	1,029	1,029	1,030	1,029	1,029	1,030
Michigan	1,062	1,066	1,061	1,058	1,058	1,057	1,053
Minnesota	1,063	1,060	1,065	1,059	1,055	1,055	1,053
Mississippi	1,032	1,030	1,027	1,033	1,029	1,032	1,030
Missouri	1,027	1,030	1,033	1,032	1,028	1,028	1,022
Montana	1,046	1,050	1,049	1,052	1,054	1,051	1,051
Nebraska	1,082	1,082	1,080	1,085	1,078	1,074	1,073
Nevada	1,048	1,047	1,048	1,048	1,042	1,039	1,039
New Hampshire	1,030	1,029	1,029	1,030	1,029	1,028	1,030
New Jersey	1,036	1,035	1,036	1,036	1,035	1,036	1,038
New Mexico	1,034	1,037	1,032	1,030	1,028	1,025	1,024
New York	1,030	1,030	1,030	1,031	1,030	1,030	1,032
North Carolina	1,033	1,030	1,032	1,032	1,031	1,029	1,030
North Dakota	1,077	1,061	1,059	1,065	1,084	1,085	1,092
Ohio	1,067	1,065	1,064	1,064	1,062	1,063	1,065
Oklahoma	1,032	1,035	1,048	1,034	1,028	1,025	1,027
Oregon	1,063	1,048	1,053	1,053	1,066	1,063	1,048
Pennsylvania	1,035	1,041	1,037	1,035	1,036	1,036	1,037
Rhode Island	1,029	1,029	1,028	1,029	1,028	1,028	1,028
South Carolina	1,030	1,029	1,029	1,028	1,027	1,027	1,025
South Dakota	1,080	1,076	1,078	1,074	1,077	1,073	1,067
Tennessee	1,027	1,021	1,021	1,021	1,020	1,023	1,032
Texas	1,023	1,024	1,028	1,029	1,026	1,022	1,024
Utah	1,048	1,051	1,050	1,049	1,043	1,044	1,046
Vermont	1,030	1,032	1,030	1,032	1,033	1,029	1,034
Virginia	1,051	1,046	1,050	1,049	1,048	1,049	1,053
Washington	901	1,091	1,086	1,090	1,087	1,083	1,084
West Virginia	1,085	1,091	1,092	1,098	1,100	1,112	1,091
Wisconsin	1,040	1,042	1,042	1,041	1,034	1,043	1,044
Wyoming	1,078	1,075	1,077	1,073	1,060	1,077	1,071
Total	1,036	1,037	1,038	1,037	1,035	1,035	1,036

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2019		
	March	February	January
Alabama	1,021	1,021	1,025
Alaska	982	981	990
Arizona	1,036	1,037	1,036
Arkansas	1,016	1,018	1,018
California	1,031	1,033	1,032
Colorado	1,077	1,078	1,081
Connecticut	1,030	1,030	1,030
Delaware	1,039	1,040	1,041
District of Columbia	1,044	1,046	1,045
Florida	1,020	1,020	1,021
Georgia	1,021	1,022	1,026
Hawaii	946	961	938
Idaho	1,030	1,029	1,028
Illinois	1,033	1,034	1,035
Indiana	1,045	1,043	1,043
Iowa	1,054	1,054	1,055
Kansas	1,036	1,036	1,043
Kentucky	1,046	1,050	1,051
Louisiana	1,021	1,020	1,021
Maine	1,042	1,045	1,048
Maryland	1,050	1,050	1,050
Massachusetts	1,031	1,034	1,035
Michigan	1,051	1,053	1,052
Minnesota	1,043	1,026	1,047
Mississippi	1,030	1,023	1,023
Missouri	1,021	1,020	1,022
Montana	1,049	1,045	1,045
Nebraska	1,055	1,056	1,059
Nevada	1,034	1,039	1,035
New Hampshire	1,034	1,035	1,041
New Jersey	1,041	1,044	1,044
New Mexico	1,022	1,027	1,031
New York	1,033	1,034	1,034
North Carolina	1,029	1,027	1,027
North Dakota	1,087	1,089	1,079
Ohio	1,065	1,065	1,065
Oklahoma	1,027	1,030	1,022
Oregon	1,048	1,054	1,055
Pennsylvania	1,038	1,039	1,039
Rhode Island	1,028	1,028	1,029
South Carolina	1,022	1,021	1,026
South Dakota	1,064	1,064	1,062
Tennessee	1,027	1,027	1,029
Texas	1,022	1,021	1,024
Utah	1,043	1,041	1,042
Vermont	1,037	1,041	1,042
Virginia	1,057	1,056	1,055
Washington	1,083	1,086	1,087
West Virginia	1,087	1,088	1,085
Wisconsin	1,047	1,040	1,046
Wyoming	1,070	1,071	1,072
Total	1,037	1,037	1,038

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.